## PART B- FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

> Alexandria, Virginia 22313-1450 Or Fax (571) 273-2885

503.35255VX4

9655

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All Further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

FILING DATE

06/23/2003

ANTONELLI, TERRY STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800

ARI INGTON, VA 22209-3873

APPLICATION NO.

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal This certificate cannot be used for any other accompanying Papers Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope Addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name) (Signature) (Date) CONFIRMATION NO.

ATTORNEY DOCKET NO. |

503 35255VX4

TITLE OF INVENTION: ERICTION STIR WELDING MEMBER APPL. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE (S) DUE \$1440 so Nonprovisional NO \$300 \$1740 07/22/2008 FXAMINER ART UNIT CLASS-SUBCLASS STONER, KILEY SHAWN 1793 428-058000 1. Change of correspondence address or indication of "Fee Address: (37 2. For printing on the patent front page, list CFR 1.363). Change of correspondence address (or Change of Correspondence (1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT & KRAUS, LLP. Address form PTO/SB/122) attached. Or agents OR, alternatively, agents OR, alternatively

FIRST NAMED INVENTOR

Kinya Aota

"Fee Address' Indication (or "Fee Address: Indication to the PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer Number is required

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in

attorneys or agents. If no name is listed no name will be printed.

37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment (A) NAME OF ASSIGNEE

HITACHI, LTD. TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Publication Fee (No small entity discount permitted) Advance Order-# of Copies 4

Payment of Fee (s): A check is enclosed Payment by credit card. Form PTO-2038 is attached.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

(2) the name of single firm (having as a

nber a registered attorney or agent) and the names of up to 2 registered patent

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-2135.

5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application Identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in Interest as shown by the records of the United States patent and Trademark Office

Authorized Signature \_\_\_\_/William I. Solomon/ Date: JULY 22, 2008 Typed or printed name William I. Solomon Registration No. 28,565

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent tot en Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number